



WEEK ENDING JUNE 21, 2013

OPP Weekly Activity Report

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ANTIMICROBIALS DIVISION

Two New Use (ADBAC) Product Registrations. On June 5, 2013, a registration notice was issued to Lonza, Inc. The company is adding a new use to an active ingredient in the ADBAC Cluster. The new use is for re-circulating cooling water and heat transfer systems (e.g., evaporative condensers, dairy Sweetwater system. Hydrostatic sterilizers, cooling canals, pasteurizers and COW water systems. (Drusilla Copeland, 308-6224)

New Antimicrobial Active Ingredient Registration. On June 7, 2013, the agency has registered two new product registrations (MUP and EP) comprised of the new active ingredient, Terbutryn. The new active ingredient uses include material preservation in joint cements, stuccos, sealants, paints, primers, sealers, and industrial coatings. Docket# EPA-HQ-OPP-2013-0364. (Stacey Grigsby 305-6440)

New Antimicrobial Use. Cupron Anti-Fungal Fibers and Fabrics is a new treated textile Cupron Scientific product. Uses include socks, footwear, shoe inserts and bathmats designed to reduce Trichophyton mentagrophytes that contact the article. This product consists of copper impregnated into materials to impart antibacterial properties. On June 6, 2013, Cupron copper oxide was approved for use in textiles and the end use garments listed on the product label. (Stacey Grigsby 305-6440)

Thresholds of Toxicological Concern. On June 11 and June 13, 2013, the Antimicrobials Division, in conjunction with the International Life Sciences Institute (ILSI), hosted a symposium entitled "Thresholds of Toxicological Concern: An Example of Integrated Approaches to Testing and Assessment" in Potomac Yard South (room 11100) and via webinar. Scientific staff from EPA, FDA, and PMRA/Health Canada participated in the symposium. The purpose of this symposium was to seek feedback and comments on the technical aspects of the Threshold of Toxicological Concern (TTC) project, an effort initiated in 2009 involving experts from academia, government, and industry managed by ILSI and tasked with developing a TTC decision tree tool to aid in the prioritization of toxicity testing needs for antimicrobial pesticides. Presentations were made by expert working group members on both days. On the first day, the background to the TTC project was presented. This included presentation of the database development and chemoinformatics analysis that was applied to the antimicrobial pesticide data set and a decision framework developed for assessing exposure to antimicrobial pesticides by the dermal route. On day 2, the TTC decision framework that has been developed for antimicrobial pesticides was presented, as well as a draft decision framework for inorganic and organometallic compounds. A case study was also presented for purposes of discussing how the TTC decision tree framework could be applied (Tim McMahon, 308-6342).

PESTICIDE RE-EVALUATION DIVISION

Captan Preliminary Work Plan Completed. The Preliminary Work Plan (PWP) for the registration review of the fungicide captan was signed on June 19, 2013. Although currently registered captan end-use products are limited to conventional uses, all captan technical labels allow captan to be formulated for antimicrobial use in paints, plastics, and adhesives. In addition, RD recently approved use of captan as an inert ingredient in anti-foulant paints. Therefore, the joint PRD/AD PWP addresses anticipated risk assessment and data needs for the registration review of both conventional and antimicrobial uses of captan. The PWP will be published in docket EPA-HQ-OPP-2013-0296 for a 60 day comment period, starting on June 26, 2013. (Christina Scheltema, PRD, 703-308-2201; Seiichi Murasaki, AD, 703-347-0163)

Folpet Final Work Plan Completed. The registration review final workplan for folpet, a fungicide registered for both conventional agricultural and antimicrobial uses, was signed on June 20, 2013. This joint PRD/AD document contains the time line and list of data requirements for the registration review, and responds to comments that resulted in a change to the data requirements. The technical registrant registrants from Makhteshim-Agan North America (MANA) submitted extensive comments containing citations to existing studies for folpet and its degradates of concern. As a result, a requirement for two environmental fate studies has been eliminated. (Christina Scheltema, PRD, 703-308-2201)

Propanil – Issues with RiceCo’s New Engineering Controls for Dry Flowable Formulation. During the week of June 10, 2013, EPA and the California Department of Pesticide Regulation (DPR) became aware that RiceCo’s new engineering controls for the propanil dry flowable (DF) formulation were failing during the mixing/loading process. Specifically, the new bags that contained the DF formulation were tearing at the spout when connecting the bag to the mixing tank and/or when the bag is turned over for dispensing. The tearing of the bag is a concern because the new engineering controls were intended to mitigate inhalation and dermal risks. EPA and DPR collaborated and explored the limited alternatives currently available because it is the middle of the propanil use season. DPR issued a letter dated June 12, 2013, recommending the use of full-face respirators and all label required Personal Protective Equipment (PPE) when using the RiceCo product. EPA and DPR will continue to work with RiceCo to develop new engineering controls for the 2014 growing season. The other propanil registrant, Willlowood, has an alternative system, the lock-n-load plastic container system for the propanil dry flowable formulation, which is a viable option and does not require the use of full-face respirators. However, they do not have enough supply for the entire industry. (Joel Wolf, 703-347-0228; Shalu Shelat, 703-247-8660; Billy Smith, 703-305-0291)

OPP Meets with Terbacil Registrant. On June 18, 2013, staff from PRD and HED met with representatives of Tessengerlo Kerley, Inc. (TKI), the technical registrant for terbacil, to discuss fulfilling data requirements for registration review. Terbacil is an herbicide used to control broad-leaf weeds and grasses in various orchards and crops. The goal of the meeting was to discuss the Extended One-Generation Reproductive Toxicity (EORGT) study, recommended in a memorandum from HED as a potential to fulfill several human health data requirements in the Data Call-In. HED staff provided input on several key components of the study as they relate to terbacil. The registrant plans to prepare a protocol for OPP to review prior to conducting the study which is scheduled for submission by May 2014. Further information on the terbacil registration review can be found in regulations.gov docket EPA-HQ-OPP-0054-0003. (Ricardo Jones, 703-347-0493)

FIELD & EXTERNAL AFFAIRS DIVISION

OPP Enforcement Case Reviewers Meet with OECA. On Monday June 17, OPP staff from FEAD, ITRMD and the registration divisions met with Brenda Mosely and Yvette Hellyer of OECA. The purpose of the meeting was to discuss lessons learned after a year of using the ECR tracking software nested in the Antimicrobial Division's Public Health Tracking System. The database holds more than 700 complete current and legacy ECRs and is used to process ECRs, from regional submission to final OECA response approval. The database is also searchable by any EPA user with access to OPPIN who has rights to access the Non ATP ECR database. The group discussed the closeout of legacy data, status of current system changes requested from ITRMD including data fixes in the works, the projected ECR workload for the remainder of FY 13 and timing for future enhancements. The system has been a successful in streamlining the ECR process and integrates regional submissions with headquarters review. (Yvette Hopkins, 308-1090)

OPP Briefs AA on the Repellency Awareness Program. OPP senior management and staff from FEAD briefed OCSPP's Acting Assistant Administrator, Jim Jones, on the development of the voluntary Repellency Awareness Program. The Repellency Awareness Program is a new initiative that will allow skin-applied insect repellent products to place a graphic on their label describing the number of hours that mosquitoes and/or ticks are repelled if they can support those claims based on recommended criteria. The Acting AA was supportive and asked OPP to include a public comment period as we announce the program. He would also like to brief his counterparts at other federal agencies prior to the program's rollout. (Rose Kyprianou, 305-5354)

OPP Submits Final Comments to OCHP on Draft GAO Report. FEAD consolidated OPP's final comments and submitted a 13-page mark-up to the Office of

Children's Health Protection on the Draft GAO report entitled, "Environmental Health; EPA has made Substantial Progress but Could Improve Processes for Considering Children's Health." Most of OPP's comments were clarifications but also provided additional information about OPP's role in protecting children's health. The final GAO report should publish late summer 2013. (Cameo Smoot, 305-5454)

Pollinator Webinar Brown Bag with Region 8 On June 18, members of OPP provided a webinar to staff from EPA's Region 8 Office. Participants gave the webinar on the status of EPA's Pollinator Protection efforts rave reviews. Topics covered included an overview of the general declines in pollinators and the factors associated with those declines, perceptions versus "reality" of honey bee health risks, and some of EPA's domestic and international efforts to improve pollinator health. Given the positive response, additional brown bags will likely be scheduled. (Yvette Hopkins, 308-1090)

OPP Briefs OSHA on WPS Proposal. On June 17, OPP staff briefed staff from a range of offices at the Occupational Safety and Health Administration about the proposed changes to the Worker Protection Standard. David Michaels, Assistant Secretary of OSHA, requested information on the status of the proposed changes to the WPS from Jim Jones, Acting Assistant Administrator. Bill Jordan, Bob McNally, Kevin Keaney, Michelle Arling and TJ Wyatt provided an overview of the existing rule, the major areas of change, a summary of the costs and benefits, and a description of the remaining process before publication of the proposal. OSHA staff expressed support for the proposed changes discussed and will have the opportunity to provide formal comments during the interagency review of the proposal coordinated by the Office of Management and Budget. (Michelle Arling, 308-5891)

FEAD Participates in CTAG Board Meeting. On June 12-13, staff from CWPB participated in a meeting of the Certification and Training Group Board of Directors. The CTAG Board discussed many topics including improvement of pesticide applicator recertification programs, applicator exam security issues, the federal plan for certification in Indian Country, Globally Harmonized System applied to Safety Data Sheets, pesticide container collection and disposal, soil fumigant labeling-required training programs, using webinars for recertification while maintaining program integrity, and the impact the Americans with Disabilities Act has on certification programs. CTAG (<http://www.ctaginfo.org>) is a key worker safety program stakeholder group whose mission is to assess the current status and future needs of state applicator certification and training programs and facilitate improvement in and provide direction for the future of the national pesticide applicator certification program. (Kevin Keaney, 305-5557; Richard Pont; Michelle Arling, 308-5891)

CWPB Leverages Funds with EPA Region 4 for Pesticide Safety Training for Pregnant Farmworkers. EPA Region 4 has partnered with the Association of Farmworker Opportunities Programs and EPA HQ to develop bilingual pesticide safety training for farmworkers who are pregnant or may become pregnant. With support from Region 4, AFOP will develop training specific to the safety education needs of women working in agriculture. One-hundred people will become trained trainers who will then deliver the training to 3,000 farmworker women nationally. AFOP will also develop a cookbook that includes messages about pesticide safety, to be an additional outreach tool for women. Low-literacy brochures and pocket guides developed by Region 4 include additional information about pesticide safety during pregnancy and reinforce the important training messages. Training funds from Region 4 were added to the current cooperative agreement between EPA HQ and AFOP. The leveraged funding will expand the reach of AFOP's Project LEAF, a training program focusing on take-home exposure prevention. (Christine Fortuin, (404) 562-9003) Ashley Nelsen, (703-347-8889)

BIOLOGICAL & ECONOMIC ANALYSIS DIVISION

Manuscript on the Use-dilution Method (UDM) Submitted to AOAC Journal for Technical Review The EPA accepts the UDM to support the registration of liquid antimicrobial products bearing claims to control microorganisms that pose a threat to human health on inanimate surfaces. Two technical papers are being used to support revisions to the performance standards (i.e., number of positive carriers allowed for a passing product) for the AOAC UDM. The first manuscript entitled "A Statistical Model for Assessing Performance Standards for Quantitative and Semi-quantitative Disinfectant Test Methods" has been accepted by the Journal of AOAC International (JAOAC). The second paper entitled "Use of Statistical Modeling to Reassess the Performance Standard for the AOAC Use-dilution Method" was submitted this week to JAOAC for technical review and consideration for publication. The second paper provides the basis and justification to adjust the UDM's performance standard based on the variability measured in a collaborative study conducted in 2009/2010. Proposed revisions to the method are provided in the paper. The review process takes approximately three weeks. (Stephen Tomasino, 410-305-2976)

BEAD Discusses Resistance Management Outreach Strategies with the Energy Star Program. On June 17th BEAD spoke with Gwen Taylor of EPA/OAR's Energy Star program to learn whether any strategies used by that program might apply to OPP's initiatives to encourage pesticide users to practice resistance management. The Energy Star program benefits from growing environmental consciousness and from financial incentives to consumers and to industry. OPP faces challenges in its resistance management efforts because the benefits of practicing resistance management are usually not immediate and also because these practices may result in short-term economic sacrifices before longer-term

benefits are realized. However, Ms. Taylor suggested that OPP consider recognizing industry participation in promoting resistance management. She also encouraged OPP to continue its outreach to stakeholders and to work with industry on stewardship efforts. (Bill Chism, 308-8136; Nikhil Mallampalli, 308-1924; Skee Jones, 305-7416)

BEAD Attends Annual Meeting of the Technical Advisory Group for Biological Control Agents of Weeds (TAGBCAW).

The annual meeting of TAGBCAW met at the USDA's Agriculture Animal and Plant Health Inspection Service (APHIS) facility in Riverdale, MD on June 18 - 19. The TAGBCAW is composed of scientists from federal agencies who review petitions to release biological control agents (BCA) for noxious and invasive weeds in the U.S. The TAGBCAW makes recommendations to APHIS on proposed BCA and petitions which are used to inform their regulatory actions and permits. The first day consisted of presentations by university and government scientists on test results of proposed BCA. On the second day the TAGBCAW discussed its new review process and revisions to the manual. Several key agencies were not represented (e.g., the Department of the Interior's Bureau of Reclamation, National Park Service, and USGS). Also, agencies were asked to nominate a second scientist as backup to their primary representatives. (Colwell Cook, 308-8146)

BIOPESTICIDES & POLLUTION PREVENTION DIVISION

New Biochemical Active Ingredient Approved. On June 19, BPPD's Biochemical Pesticides Branch registered Carob Moth Pheromone Mimic, a technical grade synthetic arthropod pheromone also known as 7,9,11-Dodecatrien-1-ol, formate, (7Z,9E)-. Structurally similar to a naturally occurring pheromone produced by the female carob moth (*Ectomyelois ceratoniae*), Carob Moth Pheromone Mimic is intended to disrupt the mating cycle of carob moths and will be applied to the bark of date palm trees in crop and non-crop areas. (Chris Pfeifer, 308-0031)

BPPD Attends Targeted Genetic Modification Meeting. On June 7, a workshop was held at the St. Paul Campus of the University of Minnesota to discuss the new plant breeding technique known as Targeted Genetic Modification (TagMo). Academics and representatives from NGO's, businesses, and USDA and EPA were in attendance to consider whether the use of TagMo could be considered the same or different to traditional definitions of genetic engineering. TagMo uses new types of endonuclease that target rare sequences in the genome making double strand breaks and causing minor nucleotide changes when repaired by the plant's native system. The differences and similarities of TagMo to the first generation of genetic engineering was discussed as well as possible paths forward to enhance safety determinations and acceptance by the public. (John Kough, 308-8267)

U.S. and Canadian Agencies Discuss Biopesticide Joint Review Projects. On June 11, BPPD participated in a monthly conference call with Health Canada's Pest Management Regulatory Agency. BPPD and PMRA discussed the status of three pending active ingredients being jointly reviewed by the two agencies as well as the status of seven anticipated future joint review actives. (Gail Tomimatsu, 308-8543)

Center of Expertise for School IPM Staff Attends TIPMAPS Training. On June 12, EPA's Center of Expertise for School IPM staff member Brad Miller attended a Texas Integrated Pest Management Affiliate for Public Schools (TIPMAPS) training on rodent management at the Keller Independent School District in Fort Worth, TX. While at the training, Brad facilitated school IPM outreach efforts. The training was coordinated by John Gann, Director of Maintenance & Grounds for Keller Independent School District, and Janet Hurley of Texas A&M AgriLife Extension Service. Highlights included IPM rodent methods, and baiting techniques for rodents that commonly invade school settings. (Brad Miller, 214-665-6725)

Microbial Pesticides Branch Hosts Visitors from China and Germany. On June 13, several visitors from the Nanjing Institute of Environmental Sciences visited with the Microbial Pesticides Branch to meet management and staff, discuss regulation of genetically-modified microorganisms, and discuss other topics of mutual interest. Professors Bu and Cheng, with whom MPB met with in April 2013 in Nanjing, China, were accompanied by colleagues Wen-Zhu Wu, and Nin-hui Song. Bjoern Roepke from Germany and Mark Cheplick (Waterborne Environmental, Inc.) also accompanied the group. The Institute has conducted ecological studies on several conventional pesticides for China's Institute for the Control of Agrochemicals - Ministry of Agriculture and is planning to conduct ecological testing for microbial pesticide assessment. (Gail Tomimatsu, 308-8543; Ibrahim Barsoum, 308-6417)

BPPD Registration Actions Completed Under PRIA – April and May 2013

BPPD Registration Actions Completed Under the Pesticide Registration Improvement Act (PRIA)					
Active Ingredient	Company	EPA Registration #	PRIA Code + Action	PRIA Due Date	Registration Date
The Biochemical Branch granted:					
Verbenone	Aberdeen Road Company	8730-79	B670	06/06/13	04/09/13
Leonard Cole, 305-5412					
Z-9-Tricosene	Bedoukian Research Inc.	52991-29	B672	11/01/13	04/09/13
Leonard Cole, 305-5412					
S-Methoprene	ADM Alliance Nutrition, Inc.	1157-55	B670	4/20/13	4/16/13
Cheryl Greene, 308-0352					
Homobrassinolide	Repar Corp.	69361-38	B670	6/03/13	5/21/13
Leonard Cole, 305-5412					
The Microbial Branch granted:					

BPPD Registration Actions Completed Under the Pesticide Registration Improvement Act (PRIA)					
Active Ingredient	Company	EPA Registration #	PRIA Code + Action	PRIA Due Date	Registration Date
Bt11 x MIR162 Bt corn	Syngenta Seeds, Inc.	67979-12	B900	6/10/13	4/17/13
Ann Sibold, 305-6502					
WideStrike x COT102 (Cry1F x Cry1Ac x Vip3Aa19) Bt cotton	Mycogen Seeds	68467-19	B880	4/20/13	4/11/13
Denise Greenway, 308-8263					
Pasteuria spp. (Hoplolaimus Galeatus Nematode)-Ph3	Pasteuria Bioscience, Inc.	85004-10	B600	4/23/13	4/22/13
Jeannine Kausch, 347-8920					
Bacillus thuringiensis galleriae strain SDS-502	Phyllom, LLC	88347-EUP-1	B620	5/08/13	5/08/13
Jeannine Kausch, 347-8920					
Chromobacterium subtsugae PRAA4-1T	Marrone Bio Innovations	84059-17	B680	5/13/13	5/13/13
Jeannine Kausch, 347-8920					
Bacillus thuringiensis israelensis strain SUM-6218	Summit Chemical Co.	6218-83	B600	5/16/13	5/13/13
Denise Greenway, 308-8263					
Bacillus pumilus, strain Bu F-33	Becker Underwood, Inc	71840-12	B590	6/02/13	5/31/13
Jeannine Kausch, 347-8920					
PRIA Codes: B590 - New active ingredient; food use; petition to establish a tolerance exemption; B600 - New active ingredient, non-food use; B620 - New active ingredient; Experimental Use Permit application; non-food use including crop destruct; B670 - New product; registered source of active ingredient; all Tier I data for product chemistry, toxicology, non-target organisms, and product performance must be addressed with product specific data or with request for data waivers supported by scientific rationales; B672 - New product; unregistered source of active ingredient(s); non-food use or food use with a tolerance or tolerance exemption previously established for the active ingredient(s); requires: 1) submission of product specific data; or 2) citation of previously reviewed and accepted data; or 3) submission or citation of data generated at government expense; or 4) submission or citation of a scientifically-sound rationale based on publicly available literature or other relevant information that addresses the data requirement; or 5) submission of a request for a data requirement to be waived supported by a scientifically-sound rationale explaining why the data requirement does not apply; B680 - Label amendment requiring data submission; B880 - Registration application; registered PIP; new product or new terms of registration; additional data submitted; no petition since a permanent tolerance/tolerance exemption is already established for the active ingredient(s); B900 - Application to amend a registration, including actions such as extending an expiration date, modifying an IRM plan, or adding an insect to be controlled.					

HEALTH EFFECTS DIVISION

OPP Office Director Briefing on Spray Drift and Volatility Policies: The OPP Office Director was briefed by HED and EFED staff on spray drift and volatility issues. The spray drift discussion focused on the draft HED policy for calculating human health risks associated with spray drift. Several items were discussed including:

how drift has been addressed in the past, the premise for the current policy, the types of data required to implement the policy, qualitative consideration of drift, risk characterization considerations, how drift reduction technologies should be considered, a sensitivity analysis, and how the policy should be implemented. EFED staff also noted that the values used in the HED policy are consistent with their proposed updates for various drift related policies. Volatility was also discussed including the preliminary findings of the screening analysis completed for all conventional chemicals to determine if further actions are required. (Jeff Dawson, 305-7329 and Charles Smith 305-0291)

HED Meets with Tessenderlo Kerley, Inc. (TKI), the Registrant for the Herbicide Terbacil Regarding the Extended One-Generation Reproduction Study Toxicity Requirement:

On June 19, members of HED (Jess Rowland, Elizabeth Mendez, George Kramer, and Chester Rodriguez) and PRD met with TKI to engage in a technical discussion regarding the extended one-generation reproductive toxicity study (EOGRT) requirement for terbacil. As a member of the substituted uracil family of herbicides, terbacil was first registered in 1966. During Registration Review in 2011, RAB1 noted several missing studies including neurotoxicity and immunotoxicity along with shortcomings in the available developmental and reproductive toxicity studies. In an effort to address the toxicity data needs, the Hazard and Science Policy Council (HASPOC) recommended the EOGRT study which is designed to provide a thorough evaluation of reproductive and developmental effects that may occur as a result of pre- and postnatal exposures, and includes cohorts that evaluate developmental neurotoxicity and immunotoxicity. TKI concurred with the Agency regarding the EOGRT study design for addressing the current data needs for terbacil and will ask for further input regarding dose selection once preliminary studies are conducted. (Chester Rodriguez, 347-0122)

Risk Analysis: Advancing Analysis Workshop: The Interagency Risk Assessment Consortium, the National Capital Area Chapter of the Society for Risk Analysis and the USDA Office of Risk Assessment and Cost-Benefit Analysis (ORACBA) sponsored a workshop that focused on dietary risk assessment methods. The workshop included presentations from scientists from FDA, USDA, NIH, and EPA on a broad range of topics, including application of FDA's iRISK rapid risk assessment tool, assessments of microbial risks associated with deli meats and soft-ripened cheese, cholera disease transmission, and screen methods for chemical contaminants with no dietary regulatory limit. Aaron Niman of CEB participated in the workshop session on "Revising Analytical Methods in Response to New Data" and gave a presentation on EPA/OPP's dietary assessment approach and recent model updates (Aaron Niman, 347-8627)

Monthly HED-PMRA Meeting Held: HED and PMRA met via videoconference for their monthly discussion and update regarding activities of mutual interest. Topics

included were: (1) the RCC MRL/Tolerance methodology for n=2 field trials; (2) the work on the DNT Standard Evaluation Procedures being produced/written jointly by PMRA, OPP, and ORD; (3) the RCC topic of "Exchangeability" and the extent to which US and Canadian field trials might be interchangeable to some extent with regard to establishing MRLs/Tolerances; and (4) an upcoming meeting that PMRA is having with Crop Life Canada which will include discussions of the Q* and how it is used, developed, and interpreted. (David Miller, 305-5352)

OPP Discusses Path Forward for Boric Acid Inhalation Data Waiver: HED/RAB II, AD and PRD staff met to discuss an inhalation waiver request for a rat 28/90 day inhalation study on boric acid/borate salts, which was required as part of the registration review scoping process. HED and AD will prepare a coordinated proposal to present at an upcoming HASPOC meeting, since boric acid/borate salt products have antimicrobial as well as conventional pesticidal uses. AD has previously required an inhalation study for zinc borate. (Linnea Hansen, 415-947-4206; Christina Swartz, 305-5877; Margarita Collantes, 305-7085)

REGISTRATION DIVISION

Tolerances Established for Fenpyroximate On June 17, 2013, the *Federal Register* [78 FR 36093] published the final rule establishing tolerances for the residues of fenpyroximate and its z-isomer in or on stone fruit, group 12-12, tuberous and corm vegetables, subgroup 1C, and small vine climbing fruit, except kiwifruit, subgroup 13-07F. Fenpyroximate is a pyrazole contact insecticide/miticide used to control leafhoppers, mealybugs, and spider mites through action as a mitochondrial electron-transport inhibitor (METI) by targeting proton-translocating NADH:Q oxidoreductase (enzyme) and blocking ubiquinone reduction. Fenpyroximate has been granted reduced risk status for certain uses including spider mite control on indoor greenhouse ornamentals and is widely used on floral and foliage crops; indoor ornamental plantings and landscapes. Interregional Research Project Number 4 (IR-4) requested these tolerances, in collaboration with minor crop growers and grower associations. (Sidney Jackson, 703/305-7610)

New Tolerances Established for Acetamiprid On June 19, 2013 the *Federal Register* published a final rule establishing permanent tolerances for residues of residues of acetamiprid in or on the following commodities: sweet corn forage, sweet corn kernel plus cob with husks removed, and sweet corn stover. In addition, existing tolerances were increased for the citrus group 10-10, milk, and cattle, goat, horse, and sheep fat, meat, and meat byproducts. Acetamiprid is a selective insecticide intended for use against various sucking/chewing insect pests that feed upon fruit and vegetable crops. It is a member of the chloronicotinyl (neonicotinoid) class of insecticides, which function by binding to nicotinic acetylcholine receptors in the post-synaptic neurons of the insect's central nervous system. This binding results in the opening of ion pores, causing a

subsequent overload of sodium ions in the neurons which leads to nervous system hyper-excitation, and eventual death of the insect. Interregional Research Project Number 4 (IR-4) requested the tolerance for sweet corn and associated animal byproducts and Nippon Soda Company, Ltd. requested the tolerance for citrus group 10-10 under the Federal Food, Drug, and Cosmetic Act (FFDCA). (Andrew Ertman, 703-308-9367)

New FIFRA Section 18 Online Training Resource Now Available The Pesticide Regulatory Education Program (PREP), a cooperative agreement with the University of California-Davis Extension (funding provided by EPA), has developed an online resource regarding the FIFRA Section 18 emergency exemption program, and to assist states and federal agencies to better understand the overall Section 18 program. This multimedia resource is housed on the main Section 18 webpage at: http://www.epa.gov/pesticides/regulating/section18_training/ and is divided into eight modules that can be looked at individually or may be viewed in its entirety, depending on the needs of the user. The creation of the tool was a collaborative effort between the Registration Division, BEAD, FEAD and several FIFRA State Lead Agencies. Highlights include: Section 18 application requirements, overview of the EPA review process, other options available to address significant pest problems, and interactive exercises to review the important concepts covered. You are invited to try it out and provide feedback if you would like. (Andrea Conrath, 703-308-9356)

Registration Actions Granted Under FIFRA Section 18 Emergency Exemptions					
State/Federal Agency	Chemical Emergency Exemption Number	Product Name EPA Reg/ File Symbol	Crop/Site	Pest	Authorization Date
Specific Exemption(s):					
California	Mandipropamid 13-CA-10	Revus (100-1254)	Greenhouse Grown Basil	Downy Mildew	6-20-2013
Debra Rate, 703/306-0309					

Registration Actions Completed Under the Pesticide Registration Improvement Act (PRIA)					
Chemical	Company	Registration Number	Action Code*	Due Date	Response Date
The Fungicide Branch granted:					
Tebuconazole	Bayer Environmental	432-1529	R310	8/9/2012	6/19/2013
Thiophanate-methyl	Clearly Chemicals, LLC	1001-89	R310	6/23/2013	6/20/2013
Robert Westin, 703/305-5721					
The Herbicide Branch granted:					
Ammonium soaps of fatty acids	W. Neudorff GMBH KG	67702-19	R340	8/1/2013	6/18/2013
Grant Rowland, 703/347-0254					
Glyphosate	Syngenta Crop Protection, LLC	100-1470	R310	6/17/2013	6/17/2013
Michael Walsh, 703/308-2972					
The Insecticide Branch granted:					
Chlorantraniliprole	Syngenta Crop Protection, LLC	100-1503	R340	6/21/2013	6/20/2013
Jennifer Urbanski, 703/347-0156					

The Insecticide-Rodenticide Branch granted:					
Abamectin	McLaughlin Gormley King Company	1021-1828	R340	6/25/2013	6/17/2013
Jessica Rogala, 703/347-0263					
Acetamiprid	Nippon Soda Company, Ltd.	8033-20 8033-23 8033-36	R180	12/13/2013	6/20/2013
Imidacloprid	Bayer Advanced	72155-110	R310	6/24/2013	6/19/2013
Jennifer Urbanski, 703/347-0156					
R180 – Additional food use; reduced risk; R310 – New end-use or manufacturing use product; requires review of data package within RD; includes reviews and/or waivers of data for only: product chemistry and/or acute toxicity and/or public health pest efficacy; and R340 – Amendment requiring data review within RD (e.g., changes to precautionary label statements, or source changes to an unregistered source of active ingredient) (2).					

INFORMATION TECHNOLOGY & RESOURCES MANAGEMENT DIVISION

OPP FOIA Request Status Report – June 10 -14, 2013							
Requests Received		Requests Closed			Requests Open		
FY13	This Week	FY13	FYTD	This Week	FY13	Prior Years	Total
348	11	195	284	3	153	134	287

(Ana Espinoza, 703-347-0102)

Web-based Section 18 Training Program Published. The ITRMD Web Team worked with FEAD, OEI and UC Davis to publish the FIFRA Section 18 Emergency Exemption Program Training Resource, an online training program developed by UC Davis for EPA. When the final product was delivered to FEAD in April 2013, the Web Team became involved and was responsible for getting the training program uploaded and operational on the OPP intranet website for testing and approval. The Web Team had to work through several technical issues and had to take into consideration the transition of the content into the One EPA WebCMS environment. As a result, the Web Team had to come up with an alternative method that would be necessary to establish the viewing area for the operation of the web player and the display of the training information from the web page. The Web Team added value by developing the opening graphic for the training program, and developed a second web page providing PDF documents for the individual training modules that could be downloaded and printed for use in situations where computer and internet access was unavailable. The Web Team also developed and published the web pages to include the OPP Update to announce the release and availability of this training program to the public. For more information, please refer to the Section 18 online training program web

page at http://www.epa.gov/pesticides/regulating/section18_training/
(Les Hoot, 703-305-0876; Christine Tran, 703-305-1577)

Update to the Microbiology Laboratory Antimicrobial Testing Methods and Procedures Site. The ITRMD Web Team worked with BEAD to update one of the SOP Methods on the site. The SOP that was updated is MP-27-01: Germicidal and Detergent Sanitizing Action of Disinfectants Test. For more information please visit: <http://www.epa.gov/pesticides/methods/atmpa2z.htm>. (Carol Cotton 305-5082)

IMMEDIATE OFFICE OF THE DIRECTOR

EPA's Office of Pesticide Programs (OPP) will hold a public meeting of the Pesticide Program Dialogue Committee (PPDC) and several PPDC Work Group Meetings. On July 10, from 1:00pm to 5:00pm, and July 11, from 9:00 am to 4:00 pm, the PPDC will meet in EPA's first floor conference center at One Potomac Yard, 2777 South Crystal Drive, Arlington, VA 22202. A draft agenda is under development and will be available by July 2 on the PPDC Web page at <http://www.epa.gov/pesticides/ppdc/>

On July 9, 2013, OPP will hold a Stakeholder Workshop from 8:30 am to 4:45 pm, entitled "Where Vision Meets Action: Practical Application of 21st Century Methods. This one-day non-technical workshop is intended to provide an opportunity for stakeholder discussion on how the Office of Pesticide Programs envisions applying new science to change the way pesticide risks are evaluated, and to examine the challenges and benefits of making this transition.

On July 10, the following PPDC Work Groups will meet:

- 8:30-11:30 -- Potomac Yards South, Room S-1204-1206
Workgroup on Pollinator Protection
Co-Chaired by Richard Keigwin and Donald Brady
- 9:00-11:30 -- Potomac Yards South, Room S-12100
Workgroup on Comparative Safety Statements
Chaired by Marty Monell
- 8:30-11:30 -- Potomac Yards South, Room S-4370-80
Workgroup on Integrated Pest Management
Chaired by Keith Matthews
- 8:30-9:30 -- Potomac Yards North, Room N-4850
Workgroup on 21st Century Toxicology/Integrated Testing Strategies
- 9:30-11:30 -- Potomac Yards South, Room S-7100
Workgroup on Public Health
Chaired by Lois Rossi